

METHOD AND SYSTEM FOR AUTOMATICALLY UPDATING CONTENT  
STORED ON SERVERS CONNECTED BY A NETWORK

Abstract of the Disclosure

A system and computer implementable method for updating content on  
5 servers coupled to a network. The method includes updating an origin server with a  
version of files used to provide content, retrieving data that indicates an action to be  
performed on one or more cache servers in conjunction with updating the origin server,  
and performing the action to update entries in the one or more cache servers. Each entry  
in each cache server is associated with a subset of the content on the origin server and  
10 may include an expiration field and/or a time to live field. An example of a subset of  
content to which a cache entry may be associated is a Web page. Cache servers are not  
required to poll origin servers to determine whether new content is available. Cache  
servers may be pre-populated using push or pull techniques.

